CERTIFICATE OF 1 Applicant(s):	FRANSMISSION BY FAC	SIMILE (37 CFR 1.8)		Docket No. QN1008.US				
Application No. 10/600,779	Filing Date 06/20/03	Examiner Patrick G. Wamsley		Group Art Unit 2819				
Invention: System and Method for Improving Dynamic Range of Analog to Digital Converters RECEIVED CENTRAL FAX CENTER NOV 1 8 2004								
. I hereby certify that this	2 Page tra	ansmittal sheet and 10 page Am						
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703 872 9306 on ///// (Date)								
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

John M. Fike

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ASSIGNEE:

QLOGIC CORPORATION

APPLICATION SERIAL NO.:

10/600,779

NOV 1 8 2004

FILING DATE:

06/20/2003

TITLE:

SYSTEM AND METHOD FOR IMPROVING

DYNAMIC RANGE OF ANALOG-TO-DIGITAL

CONVERTERS

EXAMINER:

Patrick G. Wamsley

GROUP ART UNIT:

2819

ATTY. DOCKET NO:

QN1008.US

MAIL STOP AMENDMENT P. O. Box 1450 COMMISSIONER FOR PATENTS Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS FILED

	CLAIMS	HIGHEST NO.	PRESENT	RATE	ADDITIONAL
	REMAINING	PREVIOUSLY	EXTRA		FEE
	AFTER	PAID FOR			
	AMENDMENT				
TOTAL	9	20	0	X 18	\$0.00
CLAIMS					
INDEP.	3	3	0	X 42	\$0.00
CLAIMS					
TIME EXT	\$0				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

(X) 10 Pages of Response to Office Action.

- (X) Please charge any additional fees for any additional extension of time to deposit Account No. 11-1159.
- (X) Postcard

Dated: ///18/0 4

Tejinder Singh Reg. No. 39, 535

I hereby certify that this correspondence is being faxed to the USPTO, fax number 703 872 9306 on 1/48/01/2.

Attorney for Applicant(s)
Tejinder Singh

Date of Signature

App. Ser. No. 10/600,779 Amendment dated October 25, 2004 Reply to Office action of September 28, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

John M. Fike

5 Assignee: **OLogic Corporation**

Title:

"SYSTEM AND METHOD FOR IMPROVING DYNAMIC RANGE

OF ANALOG-TO DIGITAL CONVERTERS"

Serial No.:

10/600,779

Filed: June 20, 2003

Examiner:

Patrick G. Wamsley

Group Art Unit: 2819

10 Attorney Docket No.: QN1008.US

Commissioner for Patents P.O. Box 1450

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Alexandria, VA 22313-1450 15

AMENDMENT

Sir:

In reply to the Office action of September 28, 2004, Applicants respectfully request re-

20 consideration of the present application in view of the following amendments and remarks.

Amendments to the Specification are reflected in the amended paragraph, which begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this 25 paper.

Remarks/Arguments begin on page 6 of this paper.